IN THE CLAIMS

Please amend the Claims to reflect the status identifier below of claim 11:

1. (canceled)

2. (currently amended) Apparatus as defined in Claim [[1]] 10, in which the housing inlet comprises a second tube having an outlet in the pollution-collecting chamber for passing air from the air inlet, to impact the water surface to remove pollutants from air passing through the pollution-collecting chamber.

3. (currently amended)Apparatus as defined in Claim [[1]] 10, in which the motor is a squirrel cage motor having fan means for moving air from the air inlet through the pollution-collecting chamber and out the air outlet.

4. (currently amended) Apparatus as defined in Claim [[1]] 10 in which the ~~hollow~~ vertical tube ~~member scoops~~ draws water from the water in the inner chamber, ~~container of water,~~ and discharges the water issuing from the opening means in the ~~hollow~~ vertical tube ~~member perforations~~ to create a mist of water in the path of motion of the air passing through the pollution-collecting chamber.

5. (currently amended) Apparatus as defined in Claim [[1]] 10 in which the vertical tube ~~hollow member~~ is an elongated curved tube having an upper

end connected to the output shaft, and a lower portion disposed in [[the]] water in the container.

6. (currently amended) Apparatus as defined in Claim [[1]] 10, including a ~~H.E.P.A. and charcoal~~ filter disposed in the path of the air passing from the ~~pollution-collecting~~ pollution-collecting chamber to the air outlet.

7. (currently amended) Apparatus as defined in Claim [[1]] 10, including aromatic means for aromatizing air passing through the air outlet.

8. (currently amended)Apparatus as defined in Claim [[1]] 10, in which the motor is a brushless motor.

9. (currently amended) A method for removing pollutants from air containing pollutants, comprising the steps of:

providing a housing having a ~~pollution-collecting~~ pollution-collecting chamber, an air inlet for receiving air into the ~~pollution-collecting~~ pollution-collecting chamber, and an air outlet for passing filtered air received from the ~~pollution-collecting~~ pollution-collecting chamber

providing a ~~container~~ body of water ~~adjacent~~ in the ~~pollution-collecting~~ pollution-collecting chamber;

providing a motor having ~~an~~ a rotatable output shaft ~~rotatable about an axis of rotation~~, and fan means for passing air from the air inlet toward the air outlet;

connecting an elongated vertical tubular member to the output shaft for rotation; and ~~about said axis~~

rotating the tubular member such that a lower inlet opening in the body of water draws water into the tubular member, and then discharges the water through an opening ~~perforation~~ in the tubular member into the ~~pollutant-collecting~~ pollution-collecting chamber to form a rain-like mist around the vertical tubular member; and in the path ~~of matter~~ of ~~the~~ air passing ~~therethrough~~ through the pollution-collecting chamber whereby the mist separates wetable pollutants from the air.

10. (new) An air filtration apparatus, comprising:

a housing having a pollution-collecting chamber for holding water that partially fills the chamber, an air inlet and an air outlet, both disposed above the surface of water in the pollution-collecting chamber;

a motor;

a fan mounted within the housing and connected to the motor for drawing air into said pollution-collecting chamber through the air inlet and for exhausting air from the pollution-collecting chamber through the air outlet;

an elongated vertical tube having a lower inlet end disposed in water in the pollution-collecting chamber;

means for connecting the vertical hollow tube to the motor for rotating the tube about a vertical axis;

the vertical tube having opening means supported above the water level in the pollution-collecting chamber, for discharging water received through said lower inlet end of the tube, as a spray under centrifugal force as the tube is rotated, into air containing wetable pollutants and passing upwardly along a path adjacent the tube; and

whereby polluted air enters the pollution-collecting chamber and then passes upwardly adjacent to the opening means and through the spray to we the wetable pollutants whereby the wetable pollutants remain in the pollution-collecting chamber, and the air passes toward said air outlet.

11. (new) Apparatus as defined in claim 10, in which the opening means in the vertical tube comprises a plurality of vertically spaced openings.